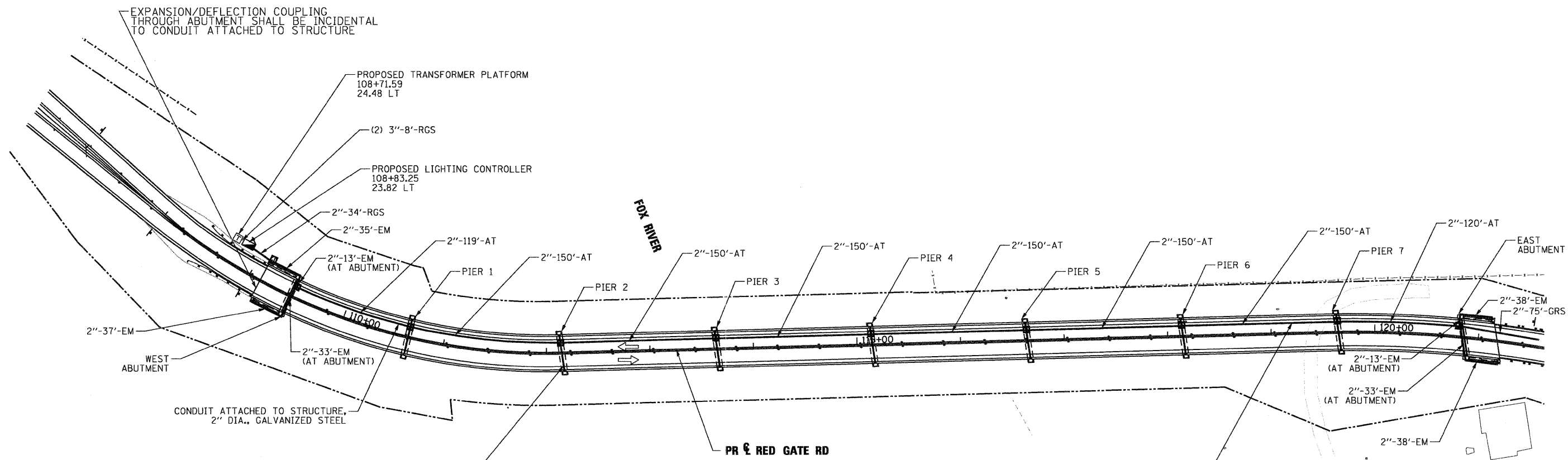




LEGEND

- JUNCTION BOX, STAINLESS STEEL, 10" X 8" X 6" (UNLESS OTHERWISE NOTED)
- LED LUMINAIRE, 20 WATT
- LIGHTING CONTROLLER, BASE MOUNTED, 240 VOLT, 100AMP, SEE SHEET 418 FOR DETAILS
- TRANSFORMER PLATFORM
- ELECTRICAL MANHOLE. FOR LOCATION, SEE SHEET 184
- AT ATTACHED TO STRUCTURE
- EM EMBEDDED IN STRUCTURE

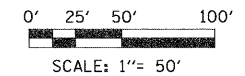


ALL CONDUIT PARALLEL TO THE TOP OF THE PIER SHALL BE EMBEDDED. ELECTRICAL CONTRACTOR TO COORDINATE WITH STRUCTURAL CONTRACTOR BEFORE PIER FORM WORK IS PERFORMED.

CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL

NOTES

1. SEE ARCHITECTURAL PLANS FOR LED LIGHTING IN THE OBELISK.
2. ALL ATTACHED CONDUIT SHALL BE 2" PVC COATED RIGID GALVANIZED STEEL.
3. EMBEDDED CONDUIT SHALL BE 2" PVC CONDUIT.
4. SEE AESTHETIC LIGHTING DETAIL SHEET FOR MORE DETAILS.



SHEET L-8

PLOT SCALE: L-8
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| | | |
|---|-------------------|-----------|
| FILE NAME = | DESIGNED - BC | REVISED - |
| ...prpln-ABC-sht-RedGateBridge-light-cond.d | DRAWN - BC | REVISED - |
| USER NAME = gthiesse | CHECKED - MPM | REVISED - |
| PLOT DATE = 12/8/2011 | DATE - 10/23/2011 | REVISED - |



CITY OF ST. CHARLES

**PROPOSED AESTHETIC LIGHTING AND CONDUIT PLAN
RED GATE ROAD OVER THE FOX RIVER**

SCALE: SHEET NO. 8 OF 10 SHEETS STA. TO STA.

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 04-00092-00-BR | KANE | 440 | 216 |
| CONTRACT NO. 63650 | | | ILLINOIS FED. AID PROJECT | |